



Johanson Product Information for LTDD500Q2R0R1GG001R

Johanson Company: Johanson Technology inc. Termination: Ni/Au (RoHS)

Deprecated P/N: 500L18S2R0XG4R Marking: No Mark

Datasheet Date: 07-08-2022 Product Release Date: 17 February, 2006

Description: Capacitors LaserTrim, 1206, Hi-Q NP0/C0G, 50V, 2.0pF+25%-0%, Ni/Au (RoHS), 13"

Reel Paper Tape

Life Cycle Stage: EOL

AEC Q200 Qualified: No

Schedule B: 8532.24.0020

Harmonization Code: 8532.24.00.20

ITAR: No

ECCN: EAR99

RoHS Compliance: Yes, RoHS 10/10

REACH: Yes

Country of Origin: US

Product Family: Capacitors

Product Subfamily: Capacitors LaserTrim Products

Capacitance Value: 2.000

Cap Unit of Meas: pF

Tolerance: +25%-0%

Voltage: 50

Dielectric Temp Coefficient: Hi-Q NP0/C0G

Web Page Link:

https://www.johansontechnology.com/lasertrim-rf-tuning

Size for Capacitors (EIA): 1206

NCNR: Yes

Thickness (Max): 0.030

Thickness (Min): 0.020

End Band (Min): 0.005

End Band (Max):

Standard Item: No

Lead Time Typical (Weeks)*:
*This can vary significantly so it is important to obtain a quotation with lead time for

production planning purposes. 8

Length (Min): 0.114

Length (Max): 0.130

Width (Min): 0.052

Width (Max): 0.068